

**Salmon Restoration Projects approved for funding in the California portion of the Klamath River basin for 2002/2003 using Pacific Coastal salmon Recovery funds and other State funds.**

Proposal ID	Agency	Project Name	Purpose	Stream	Major Drainage	County	Amount Approved
3	California Department of Fish and Game	Archeological and Rare Plant Surveys	Conduct archeological resources and rare plant surveys on approximately 100 proposed fish habitat restoration projects to identify all prehistoric and/or historic archeological resources, or sites of ethnic significance and presence or non-presence of rare plants.	All coastal streams		All Coastal California Counties	\$202,880
8	California Department of Fish and Game	Adaptive Watershed Improvement Team Projects	Provide financial support in an adaptive, responsive, needs driven process to facilitate watershed, riparian and stream habitat improvement projects which will benefit coho salmon streams throughout their current range in California.	All Coastal	All Coastal	All coastal counties	\$2,000,000
40	California Department of Fish and Game	Fishery Restoration Grants Program, Program EIR, 2002	To provide financial support through external contracting for the development and approval of a Program Environmental Impact Report (PEIR) for the DFG Fishery Restoration Grants Program in order to meet California Environmental Quality Act (CEQA) requirements for watershed, riparian, and stream habitat improvement projects that benefit anadromous salmonids throughout their coastal range in California.	All Coastal	All Coastal	All coastal counties	\$750,000
32	For the Sake of the Salmon	Fish Passage and Culvert Design Workshops	Train up to 315 people coast wide to be proficient in CDFG and NMFS fish passage protocols and provide design and engineering guidelines for fish passage structures.	All Coastal Streams	All Coastal	All coastal counties	\$99,358
183	Trinity County Planning Department	Five Counties Road Erosion Inventory and Assessment	Perform county road erosion assessments; inventory road culverts and stream crossings; identify road-related sources of erosion, visually observable fish barriers, and appropriate spoils disposal sites; identify and quantify future road-related sediment sources most likely to impact fish-bearing streams; and develop prioritized and site-specific recommended treatments.	Various	Eel River, Klamath River, Mad River, Van Duzen River	Del Norte, Humboldt, Trinity	\$113,898
132	Pacific Watershed Associates	SB 271 Road Decommissioning Effectiveness Monitoring	To evaluate the effectiveness and short term impacts of various road decommissioning projects and road decommissioning techniques which have been implemented throughout the North California Coast under the CDFG SB 271 Restoration Grant Program, and to develop recommendations for techniques with improved effectiveness and cost-effectiveness which can be applied to upcoming grant-funded decommissioning work.	Various	Eel, Garcia, Klamath, Little River, Mad, Navarro, Noyo, Redwood Creek, Russian, Smith	Del Norte, Humboldt, Marin, Mendocino, Sonoma, Trinity	\$77,671
36	California Conservation Corps	AmeriCorps Watershed Stewards Project - Member Match	To engage at least 53 AmeriCorps Watershed Stewards Project members in assessing, conserving, restoring, monitoring, and maintaining anadromous watersheds through education and high quality scientific practices.	Various	Eel, Klamath, Russian, Smith, Trinity	Del Norte, Humboldt, Marin, Mendocino, San Francisco, San Mateo, Siskiyou, Sonoma, Trinity	\$284,095
331	Six Rivers National Forest	Ishi Pishi Road Decommissioning Project	Decommission 34.3 miles of road, including restoration of 46 stream crossings.	Burns, Carter, Eyese, Kennedy, Sandy Bar, Ti, Ukonon	Klamath	Siskiyou	\$348,407
246	Fruit Growers Supply Company	Cottonwood Creek Diversion Improvement Program	Replace two fish barrier diversions structures with fish friendly diversion structures and self-cleaning fish screens that will allow year round passage.	Cottonwood Creek	Klamath	Siskiyou	\$42,159

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162	Rural Human Services	Lower Hunter Creek Stream Corridor Enhancement Project	Improve fish habitat along 6,850 feet of Hunter Creek by installing 8 complex instream structures to provide cover and complexity. 1000 conifers will be planted in the riparian area for future large woody debris. 6000 feet of fencing will also be repaired and replace to restrict cattle access to the riparian zone. A large stream bank failure approximately 100' long will be restored utilizing bioengineering.	Hunter Creek	Klamath	Del Norte	\$52,826
352	Siskiyou County Office of Education	Siskiyou County Riparian Restoration Aquarium Incubator Extension Project	Riparian restoration and environmental education	n/a	Klamath	Siskiyou	\$69,259
250	Salmon River Restoration Council	Salmon River Watershed Organization Support	Sustain the efforts of the Salmon River Restoration Council in generating general public and landowner support for the protection and restoration of the Salmon River	Salmon River	Klamath	Siskiyou	\$55,987
212	Siskiyou Resource Conservation District	Scott River Watershed Council	Organizational support for the Scott River Watershed Council.	Scott River Basin	Klamath	Siskiyou	\$65,373
213	Siskiyou Resource Conservation District	District Capacity Building Program	Build technical and administrative capacity of the Siskiyou RCD.	Scott River Watershed	Klamath	Siskiyou	\$74,323
324	Resource Management	Shasta River Riparian Cattle Exclusion Fence at Gary Freeman Ranch	Construct approximately 1,250 feet of new riparian livestock exclusionary fencing. Secure signed agreement for routine maintenance and complete grazing exclusion of a period of 10 years.	Shasta	Klamath	Siskiyou	\$7,032
342	Resource Management	Shasta River Riparian Cattle Exclusion Fence on Howard Terry Ranch	Construct approximately 850 feet of new riparian livestock exclusion fencing. Secure signed agreement to maintain fences with complete grazing exclusion for a minimum of 10 years. Agreement will be for routine maintenance and excludes flood damage.	Shasta River	Klamath	Siskiyou	\$4,963
214	Siskiyou Resource Conservation District	Moffet Creek Road Abandonment and Decommission	Decommission 9 miles of existing timber harvest access roads, including 30 highly erosive crossings.	various	Klamath	Siskiyou	\$32,029
215	Siskiyou Resource Conservation District	Implementation of Scott River Water Trust Program	Implement a local water trust, develop the institutional framework and function of the trust for the purpose of benefiting instream uses.	various	Klamath	Siskiyou	\$79,707
216	Siskiyou Resource Conservation District	Scott River Water Balance - Precipitation Gauging	Supply comprehensive precipitation data to a model of the inflow/outflow of water in the Scott River watershed. The model will provide information on the spatial timing of water movement through the system, as well as the extent/timing of groundwater/surface water interactions	various	Klamath	Siskiyou	\$56,146
184	Salmon River Restoration Council	Salmon River Watershed Education Program	Coordinate and integrate watershed education in the two Salmon River elementary schools and the Salmon River watershed so students can continue to participate in watershed education and restoration activities.	Salmon River	Klamath Basin	Siskiyou	\$16,163
297	Shasta Valley Resource Conservation District	Shasta Valley RCD/Shasta River CRMP Coordinator Position	Fund one full time coordinator position.	Klamath River, Shasta River	Klamath River	Siskiyou	\$66,506
113	California Conservation Corps - Klamath Service District	Ah Pah Creek Fish Passage Enhancement Project	The CCC, in cooperation with DFG and Simpson Timber Company will improve fish passage and enhance spawning and rearing habitat for juvenile and adult salmonids. These enhancements will be accomplished by lowering and reconstructing two Hewitt Ramp fish passage structures, removing one Hewitt Ramp structure and constructing a one boulder weir.	Middle Fork Ah Pah Creek	Klamath River	Humboldt	\$47,770

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127	California Conservation Corps - Klamath Service District	Moon Creek Barrier Modification and Habitat Enhancement Project	Improve fish passage and instream habitat in Moon Creek by modifying five log barriers and constructing 10 log structures. Barrier modifications will open up more than 2 miles of spawning and rearing habitat for salmonids. Five simple and five complex log structures will enhance pool quality and depth, provide cover for juveniles and adult salmonids, help entrain woody debris, and sort spawning gravels. Instream habitat restoration will take place on 2,000 feet of Moon Creek.	Moon Creek	Klamath River	Humboldt	\$40,600
112	Six Rivers National Forest	Red Cap Creek Road-Stream Crossing Stormproofing	Reduce diversion potential and save approximately 65,000 cubic yards of sediment by constructing rolling dips, installing ditch relief culverts and improving culvert capacity at intermittent and perennial stream crossings on primary forest system access roads.	Red Cap	Klamath River	Humboldt	\$99,935
4	Etna Elementary School District	Scott River Restoration/Education Project	Continue to develop and implement a Scott Valley watershed restoration and education project, focusing on our student and adult community regarding the habitat requirements, economic and cultural importance of our salmon population.	Scott River	Klamath River	Siskiyou	\$19,500
170	Resource Management	Shasta River Riparian Tree Planting on Kuck Ranch	Restore a 2600 foot section of the Shasta River by planting approx. 1500 rooted riparian trees and several thousand shrubs on the Kuck Bros. Ranch.	Shasta River	Klamath River	Siskiyou	\$27,585
296	Shasta Valley Resource Conservation District	Shasta River Riparian Tree Planting on the RY Ranch	Restore 2 miles of the Shasta River by planting approximately 7,040 riparian trees on the river side of an existing riparian cattle exclusion fence.	Shasta River	Klamath River	Siskiyou	\$109,934
17	U.S. Forest Service Klamath National Forest Happy Camp Ranger District	Grider Creek Road Sediment Reduction Project	To reduce and minimize future chronic and episodic delivery of road-related sediment to anadromous fish habitat from 22.19 miles of forest road within the Grider Creek watershed.	Grider Creek	Klamath River Basin	Siskiyou	\$558,016
18	U.S. Forest Service Klamath National Forest Salmon River Ranger District	Lower South Fork Road Sediment Reduction Project - Phase I	To reduce and minimize future chronic and episodic delivery of road-related sediment to anadromous fish habitat from 16.70 miles of Forest road within the Lower South Fork Salmon River.	Lower SF Salmon River	Klamath River Basin	Siskiyou	\$698,384
19	U.S. Forest Service Klamath National Forest Salmon River Ranger District	Lower South Fork Road Sediment Reduction Project - Phase 2	To reduce and minimize future chronic and episodic delivery of road-related sediment to anadromous fish habitat from 16.70 miles of forest road within the Lower South Fork Salmon River.	Lower SF Salmon River	Klamath River Basin	Siskiyou	\$492,376
105	Yurok Tribe Watershed Restoration Department	Blue Creek Watershed Up-Slope Implementation Project	The proposed project will address highest priority restoration sites known to be factors limiting salmonid production, to prevent future habitat degradation in the coastal Blue Creek watershed. These sites were identified during the winter 1999-2000 watershed assessment program, which was completed in April 2000. Primarily, large-volume sediment sources will be mitigated in the most cost-effective way, through road and skid trail decommissioning/obliteration for erosion control. Approximately 30,000 cubic yards of material, from the most critical erosional and/or chronic sediment sources, will be prevented from entering watershed streams.	Lower Blue Creek	Lower Klamath River Basin	Del Norte	\$219,822
198	Coastal Stream Restoration Group	Lower North Fork Mad River Riparian Corridor Enhancement Program	Enhance the riparian corridor by increasing the percentage of conifers throughout a total of 2 miles/20 acres in the lower reaches of the North Fork of the Mad River, as well as establish a demonstration drip irrigation watering system within the lower reaches of the project area.	North Fork Mad River	Mad River	Humboldt	\$25,517
70	Salmonid Restoration Federation	2004 Salmonid Restoration Conference	Improve the technical skills of salmon, steelhead and trout fisheries restoration practitioners and contractors.	N/A	N/A	Various	\$8,000

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284	Siskiyou County Department of Public Works	Kelly Gulch Migration Barrier Removal Project	Replace an existing culvert stream crossing with a bridge structure.	Kelly Gulch	Salmon River	Siskiyou	\$163,171
118	Northcoast Regional Land Trust	Protecting Watersheds on Private Lands	To educate landowners and the general public about land trusts and conservation tools so they can protect and restore their watersheds and the anadromous salmonid habitat they contain, while maintaining working and wild landscapes.		Smith, Klamath, Mad-Redwood,, Trinity, Mattole, and Eel	Del Norte, Humboldt, Trinity	\$80,000
251	Trinity County Resource Conservation District	Salt Creek Livestock Exclusionary Fence Project	Construct approximately one mile of livestock exclusionary fencing.	Salt Creek	South Fork of Trinity River	Trinity	\$31,138
103	U.S. Forest Service Six Rivers National Forest Lower Trinity Ranger District	Horse Linto Creek Anadromous Monitoring	Continue to monitor chinook and Sourthern Oregon/Northern CA ESU coho adult spawning escapement to provide feedback on instream watershed restoration work benefiting SONC coho, chinook and steelhead past Horse Linto hatchery supplementation of chinook.	Horse Linto	Trinity Basin	Humboldt	\$32,780
109	U.S. Forest Service Six Rivers National Forest Lower Trinity Ranger District	Willow Creek Anadromous Monitoring	Continue to monitor chinook and SONC ESU listed coho adult spawning escapement to provide feedback on past instream watershed restoration work benefiting chinook, coho, and steelhead. Continue to monitor juvenile anadromous downstream migrants (DSM) to the Willow Creek Watershed for the same reasons.	Willow Creek	Trinity Basin	Humboldt	\$32,780
139	Trinity County Resource Conservation District	Salmonid & Riparian Habitat Education Project	To further develop the curriculum and expand the implementation of the educational program in local Trinity County elementary schools that directly supports salmonid habitat protection and restoration efforts that are occurring within the Trinity River Watershed.	Coffee Creek, Hayfork Creek, Sidney Gulch, Treasure Creek	Trinity River	Trinity	\$19,971
205	Trinity County Planning Department, Natural Resources Division	Deadwood Road Sediment Reduction Project	Implement erosion control and sediment delivery reduction at 15 sites on Deadwood Road	Deadwood Creek	Trinity River	Trinity	\$25,090
207	Trinity County Planning Department, Natural Resources Division	Deadwood Creek Migration Barrier Modification	Install an overflow pipe above the existing culvert structure in order to increase culvert surface area and allow flood flows and debris to pass more safely through the stream crossing, preventing future culvert failures and flooding	Deadwood Creek	Trinity River	Trinity	\$65,970
254	Trinity County Resource Conservation District	Grass Valley Creek Revegetation Project	Continue reforestation work in the Grass Valley Creek watershed by planting approximately 150,000 tree, shrub, grass and forb seedlings in a 100 acre area	Grass Valley Creek	Trinity River	Trinity	\$194,468
256	Trinity County Resource Conservation District	Price Creek Fish Screen Removal Project	Remove a non-functioning fish screen, remove a log dam, install infiltration gallery, and pipe a 1/4 mile of ditch to eliminate direct diversion and provide improved fish passage.	Price Creek	Trinity River	Trinity	\$28,337
119	Trinity County Planning Department, Natural Resources Division	Trinity River Bridge Replacements	Replace the Treadwell Bridge on the Trinity River that prevents implementation of flow regime prescribed for fishery restoration.	Trinity River	Trinity River	Trinity	\$500,000
20	Tyler Ledwith	Road Assessment and Restoration Planning in the Lower South Fork Trinity Watershed of the Trinity River Basin Project #1	To prioritize road sites for treatment based on the potential (risk) for sediment delivery, potential volume of sediment delivered, and impacts on downstream resources.	SF Trinity River	Trinity River Basin	Humboldt, Trinity	\$93,138

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49	Smith River Alliance	NGO Participation in coho Protection and Restoration	To provide financial support for NGO leadership and participation on the protection and recovery of coho salmon with the objective of developing adequate measures and a plan to protect and recover endangered coho salmon to the level of abundance, which would once again allow harvest of the species.	Various	Various	All coastal counties	\$123,000
157	Trinity County Planning Department	Five Counties Salmonid Conservation Program	continue efforts of the Five Counties Salmon Conservation Program to conserve and restore federally listed salmonid species, appurtenant habitats and improve water quality throughout the Southern Oregon/Northern California (SONCC) and the Northern California ESU's for coho, chinook and steelhead ESUs.	Various	Various	Del Norte, Humboldt, Mendocino, Siskiyou, Trinity	\$362,450
189	California Department of Fish and Game	California Coastal Salmonid Monitoring Plan	Develop a sampling plan to estimate status and trends in coastal California salmonid abundance at the ESU or other appropriate spatial scale.	Various	Various	Various	\$355,145
199	California Department of Fish and Game	North Coast California Coho Salmon Regional Presence/Absence and Adult Abundance Surveys	Describe coho salmon distribution, maternal brood year completeness, estimate abundance.	Various	Various	Del Norte, Humboldt, Mendocino, Siskiyou, Trinity	\$832,384
234	Buckeye Conservancy	Promoting Sound Resource Management Practices and Policies	Contractor will promote sound management and sustainability for all natural resources in our region, especially for healthy and viable watersheds and their anadromous fish populations	various	various	Humboldt	\$58,000
336	California Department of Fish and Game	Coastal Stream Project Monitoring and Evaluation Project	Monitor and evaluate completed coastal watershed restoration projects and conduct quality assurance and quality control monitoring for new sampling protocols.	various	various	various	\$86,107